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10-02-00 A

## FISH RICHARDSON P.C.

September 29, 2000

Attorney Docket No.: 10559/292001/P9299-ADI

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09/29/00

**Box Patent Application**  
Commissioner for Patents  
Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: RAVI P. SINGH, CHARLES P. ROTH AND GREGORY A.  
OVERKAMPTitle: A FIFO WRITE/LIFO READ TRACE BUFFER WITH SOFTWARE  
AND HARDWARE LOOP COMPRESSIONEnclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

	Pages
Specification	20
Claims	10
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	6

Enclosures:

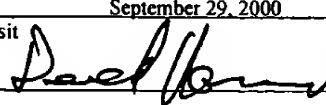
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## CERTIFICATE OF MAILING BY EXPRESS MAIL

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I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

September 29, 2000  
 Date of Deposit September 29, 2000  
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Derek Norwood  
 Typed or Printed Name of Person Signing Certificate

Commissioner for Patents  
September 29, 2000  
Page 2

Basic filing fee	\$0
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$78	\$0
Fee for multiple dependent claims	\$0
<b>Total filing fee:</b>	<b>\$0</b>

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

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Respectfully submitted,

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Enclosures  
SCH/nsg  
10056494.doc